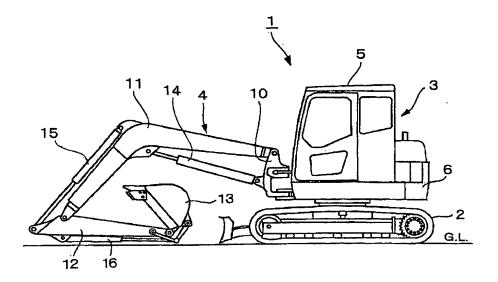
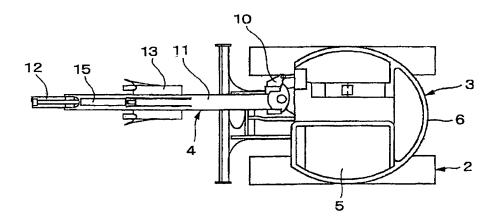
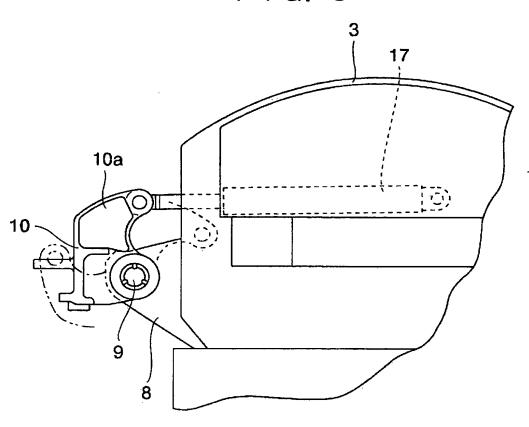
FIG. 1



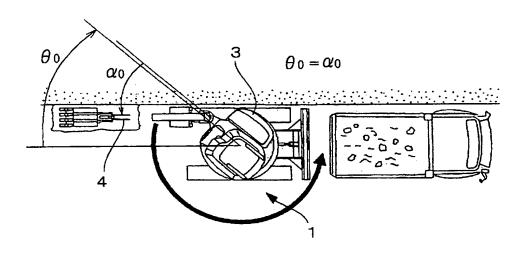
F I G. 2



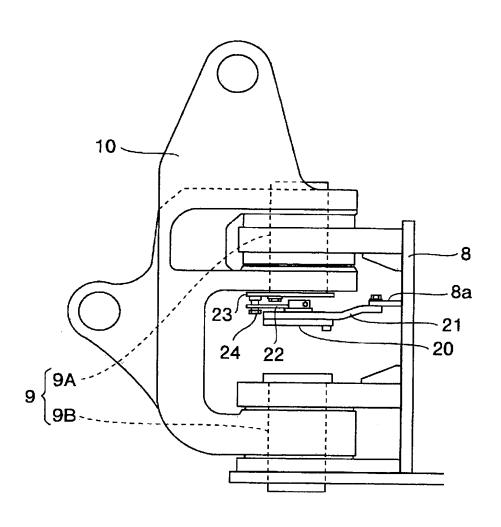
F I G. 3



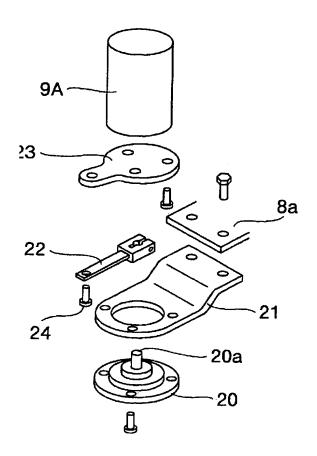
F I G. 4



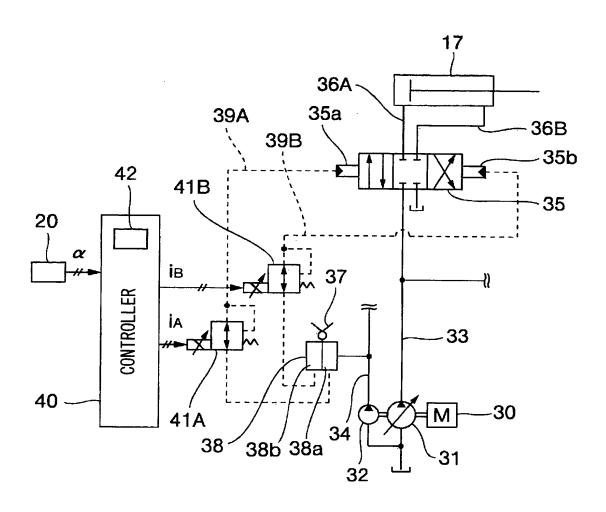
F | G. 5



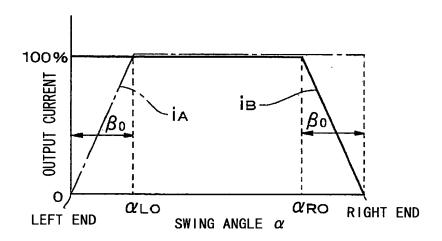
F | G. 6



F | G. 7



F I G. 8



F | G. 9

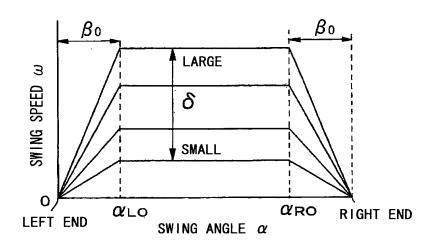


FIG. 10A

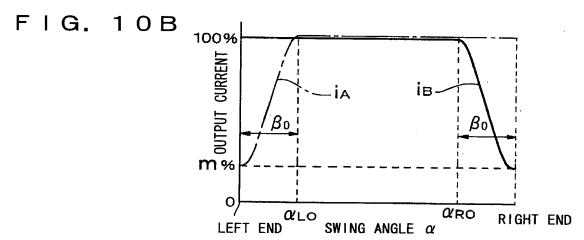
100%

IB

IB

ARO RIGHT END

SWING ANGLE α



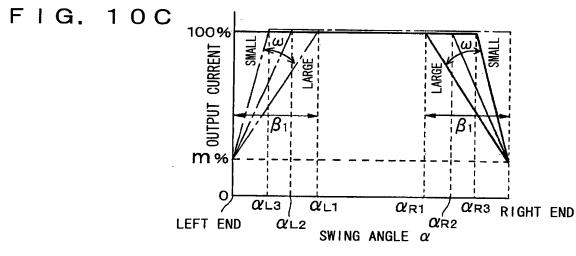
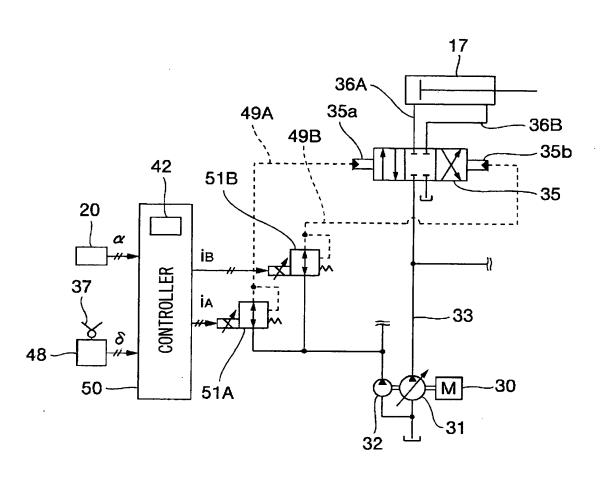


FIG. 11



F I G. 12

